



## Applications

Particularly recommended for the application of systemic and contact products.

**ALBUZ**

**ISO**

## Main characteristics

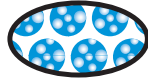
- > Designed to be used over a wide range of pressures (from 10 to 20 bar).
- > Pink ALBUZ® ceramic orifice (excellent precision and high wear resistance).
- > Flat fan pattern, angle of 80° at 3 bars.
- > Can be used for treatments up to 8 metres height.



10-20 bar



80°



## Specific characteristics




- > Air induction nozzle (Venturi System): sprays large droplets filled with air bubbles, which minimise drift and burst in contact with the target, spreading fine droplets over the plant surfaces.
- > Increase retention of the product on the foliage, and reduce product losses to the ground.
- > Reduce dramatically the drift, while enhancing the number of "impacts" of product on the target, (excellent coverage of the treated zones).
- > Anti-clogging design and double air-intake orifices.
- > Compact design (length 22 mm) adapted to all booms and nozzle holders.
- > Recommended operating pressures: between 10 and 14 bar.
- > **Recommended pressure: 10 bar.**



Specific body dimensions: 8 mm

ISO colour code

**CVI 80°**

bar	l / mn					
	ORANGE 8001	GREEN 80015	YELLOW 8002	LILAC 80025	BLUE 8003	RED 8004
	 G 1900	 G 1901	 G 1902			
	100 Mesh	100 Mesh	100 Mesh	50 Mesh	50 Mesh	50 Mesh
10	0,73	1,10	1,46	1,83	2,19	2,92
11	0,77	1,15	1,53	1,91	2,30	3,06
12	0,80	1,20	1,60	2,00	2,40	3,20
13	0,83	1,25	1,67	2,08	2,50	3,33
14	0,86	1,30	1,73	2,16	2,59	3,46
15	0,89	1,34	1,79	2,24	2,68	3,58
16	0,92	1,39	1,85	2,31	2,77	3,70
17	0,95	1,43	1,90	2,38	2,86	3,81
18	0,98	1,47	1,96	2,45	2,94	3,92
19	1,01	1,51	2,01	2,52	3,02	4,03
20	1,03	1,55	2,07	2,58	3,10	4,13
21	1,06	1,59	2,12	2,65	3,17	4,23
22	1,08	1,62	2,17	2,71	3,25	4,33
23	1,11	1,66	2,22	2,77	3,32	4,43
24	1,13	1,70	2,26	2,83	3,39	4,53
25	1,15	1,73	2,31	2,89	3,46	4,62

Flow rate chart

Compact Air induction  
flat spray nozzle



**ORCHARD  
VINEYARD**